

PAE TELY

number ten tantalum place muskogee, oklahoma 74401 (918) 687-6303

June 22, 1989

National Response Center 2100 2nd Street Southwest Room 2611 Washington, DC 20593

RE: WRITTEN RELEASE NOTIFICATION FANSTEEL METALS - JUNE 18, 1989

Gentlemen:

This letter is to satisfy the requirement of a written notification be submitted in accordance with PL99-499 (Sara Title III, Section 304) to cover a release of hazardous materials.

Attached is a copy of the release notification that includes the information that was provided at the time of the initial notification.

Response actions taken were as follows:

- 1) Notified proper agencies
 - a) National Response Center
 - b) State Response Commission
 - c) Muskogee Local Emergency Committee
- 2) Built dams necessary to contain spill material
 - a) northwest corner of pond 3, immediate spill area
 - b) built a dam near the outfall near french drain
- 3) Took periodic river water samples from upstream and downstream of outfall
- 4) Treated, as necessary, with the following materials:
 - a) Caustic soda
 - b) Potassium Hydroxide
 - c) Pebble quick lime
 - d) Hydrate lime
- 5) Set up schedule for visual monitoring of the spill area to insure there is no increase in flow rate or additional seepage of material.



- 6) Met with the following agencies on June 20, 1989, to discuss future ations to be taken:
 - a) D. Blair Sptizberg, Health Physicist United States Nuclear Regulatory Commission
 - b) Pete J. Garcia, Jr., Project Manager United States Nuclear Regulatory Commission
 - c) Raymond O. Gonzales, Project Manager United States Nuclear Regulatory Commission
 - d) Paul H. Brown, Director Radiation Protection Division
 - e) J.C. Shutler, Supervisor, Environment Health Section Muskogee County Health Department
- 7) There are no known or anticipated chronic health risks associated with the release
- 8) There are no known requirements for medical attention for exposed individuals.

Sincerely,

FANSTEEL METALS

Donna Gilstrap

Manager - Plant Services

DLG/tlb

Enclosure

RELEASE NOTIFICATION (Appendix 9 to Annex P)

CALLER'S NAME:	Donna Gi	lstrap
FANSTEEL'S ID:	OK0001643	TELEPHONE: (918) 687-6303
NAME AND ADDRESS	OF FACILITY:	FANSTEEL METALS NUMBER TEN TANTALUM PLACE MUSKOGEE, OK 74403
MATERIAL RELEASEI	containing	from total retention Pond (#3) SPENT HF and H2SO4 with pH of , containing disolved metals.
LOCATION OF RELE	ASE: Fan	steel plant site
LEGAL LOCATION:		35 Deg North 46' 25" 95 Deg West 18' 15"
SOURCE OF RELEAS	E: Pon	nd #3
		500 GPM from 10 am to 1:15 pm in excess of 90,000 gallons
RELEASED INTO WH		AIR X WATER X SOIL Explain)
DATE, TIME, AND	DURATION OF RE	CLEASE: 6/18/89 10 am to 1:15 p
HOW DID RELEASE	occur?:	Break of Pond liner
DID IT GO OFF-SI	IE?: <u>ves</u>	3
IS SUBSTANCE AN	EXTREMELY HAZA	ARDOUS SUBSTANCE? No
WERE ANY INDIVID	UALS EXPOSED?	No
ANY KNOWN OR ANT ASSOCIATED WITH		OR CHRONIC HEALTH RISKS
		·

	EDICAL ADVICE OR TREATMENT DEEMED NECESSARY FOR ANY NDIVIDUALS? NO
PRECAUTIO	NS THAT NEED TO BE TAKEN: None
ADDITIONA	L INFORMATION:None
	ST NOTIFY NATIONAL RESPONSE CENTER, IN WRITING, IN E WITH PL 99-499, (SARA), TITLE iii, SEC. 304,
(1)	Updated information included in the initial notice, and provide information on:
(2)	Actual response actions taken;
(3)	Any known or anticipated data or chronic health risks associated with the release;
(4)	Advice regarding medical attention necessary for exposed individuals.
THE APPRO	PRIATE LOCAL AGENCY TO RECEIVE WRITTEN
MUSK	OGEE COUNTY LOCAL EMERGENCY PLANNING COMMITTEE P O BOX 2274 MUSKOGEE, OK 74402-2274 PHONE: (918) 682-2551
Receiver:	R V Thomas 682-8667 Date: 6/18 Time: 3:20 pm
STATE RES	PONSE COMMISSION: (405) 521-2481 John Dahill 2:55 pm RESPONSE CENTER (NRC): (800) 424-8802 Petty Officer Sanda

PLEASE NOTE: THE ABOVE INFORMATION SHALL, ALSO, BE FORWARDED TO THE STATE RESPONSE COMMISSION